



Shepshed Urban District Council

ANNUAL REPORT

of the Medical Officer of Health
and

Surveyor and Public Health Inspector
for the Year 1962

By

A. McM. W. SEGERDAL, M.D., D.P.H.
Medical Officer of Health

and

R. B. JONES, Cert. R.S.I.
Surveyor and Public Health Inspector



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Medical Officer of Health's Report 1962

Medical Officer of Health:

A. McM. W. SEGERDAL, M.D., D.P.H.

Surveyor, Public Health Inspector and Water Engineer:

R. B. JONES, Cert. R.S.I.

Clerk to the Council: H. W. BERESFORD

Chairman of the Council: M. H. BRISTOW

Public Health Committee Chairman: H. PEBERDY

Housing Committee Chairman: B. WOOD

Mr. Chairman and Gentlemen,

I beg to present my report for the year 1962

The population continues to steadily increase and is now 7,310

The birth rate (18.2) is higher than last year and higher than for England and Wales (18.0).

The death rate (10.1) is lower than 1961 (11.4) and lower than that for England and Wales (11.9).

The death rate of infants under one year of age is (14.6) and less than that for England and Wales (21.4).

I have to record again that the chief causes of death were from diseases associated with elderly people.

During the year 69 new houses were completed, 36 by the local authority and 33 by private enterprise, making a total of 850 houses completed in the post war period, of which 482 were constructed by the local authority.

Implementation of the Food Hygiene Regulations 1958 has proceeded in a satisfactory manner.

During the year 14 cases of infectious disease were notified all of which were Measles.

During the year two cases of Pulmonary Tuberculosis were notified, 1 Male Pulmonary, and 1 Female Pulmonary. There was one death from Pulmonary Tuberculosis.

I am pleased to say that the number of children receiving primary immunisation against diphtheria still remains high.

I wish to express my thanks to Dr. Mair, of the Public Health Laboratory, and the Public Health Department of the County Council for their willing help and co-operation.

Finally, I wish to thank Mr. R. B. Jones, Public Health Inspector and Surveyor, for his invaluable assistance during the year and you, Gentlemen, for your kindness and co-operation.

I am, Gentlemen,

Your obedient servant,

A. McM. W. Segerdal.

Belvoir Cottage,
Coalville.

Tel.: Coalville 2144.

SECTION A

General Statistics and Social Conditions

Area in (acres)	..	..	..	..	..	..	4,321
Registrar General's Estimate of Resident Population	..						7,310
Number of Inhabited Houses (end of 1962)	..	..					2436
Rateable Value	..	..	..	..	£73,650	(1963, 202,531)	
Sum representing 1d. rate	..	..	..	..		£300	(825)
Comparability factors: Births	..	..	..	..			0.97
Deaths	..	..	..	..			1.14

Shepshed is situated in pleasant surroundings on the northern borders of Charnwood Forest. Its main industries are quarrying, manufacture of hosiery, boots, shoes, bricks and tiles. No industry was noticed as having an adverse effect on health.

There is a public park with paddling pool and playground for children.

Vital Statistics

(Figures in brackets for England and Wales)

Live births	..	..	..	..	..	..	13.7	
Live birth rate		..	..	..	..	..	18.2	(18.0)
Still births	..	..	..	..	..	..	0	
Still birth rate per 1,000 total (live and still) births							0	(18.1)
Total births	..	..	..	..	..	..	132	
Infant deaths	..	..	..	..	..	..	2	
Infantile mortality rate per 1,000 live births						..	14.6	(21.4)
Infantile mortality rate per 1,000 legitimate births							14.7	
Infantile mortality rate per 1,000 illegitimate births							0	
Neo-natal mortality rate (first four weeks) per 1,000 related live births		..	..	..	..		14.6	(15.1)
Early neo-natal mortality rate (first week) per 1,000 related live births		..	..	..	..		14.6	
Perifal mortality rate of still births combined with early neo-natal deaths per 1,000 total ralated births	..	..	..	..	..	..	14.6	
Percentage of illegitimate live births					..	..	0.73	
Maternal deaths (including abortion)					..	..	0	
Total maternal mortality rate (including abortion) per 1,000 total births	..	..	..	..	..		0	(0.35)
				Males		Females		Total
Live births: Legitimate				68		68		136
Illegitimate				1		0		1
				—		—		—
Total				69		68		137
				Males		Females		Total
Still births: Legitimate				0		0		0
Illegitimate				0		0		0
				—		—		—
Total				0		0		0
Total Live and Still births				69		68		137
				Males		Females		Total
Deaths				37		28		65
Death rate per 1,000 of population	..	..	..	..	..	..	10.1	(11,9)

CAUSES OF DEATH

CAUSE.	M.	F.	TOTAL
Tuberculosis Respiratory ...	1	0	1
Malignant neoplasm, Stomach ...	2	0	2
Malignant neoplasm, breast ...	0	2	2
Other malignant & lymphatic neopl'ms	3	3	6
Vascular lesions of nervous system	7	8	15
Coronary disease, angina ...	7	3	10
Hypertension with heart disease ...	1	1	2
Other heart disease ...	4	7	11
Other circulatory disease ...	2	1	3
Pneumonia ...	1	0	1
Bronchitis ...	2	0	2
Other diseases of respiratory system	1	0	1
Ulcer of stomach and duodenum ...	1	1	2
Nephritis and neophroris ...	1	0	1
Congenital Malformation ...	1	0	1
Other defined and ill defined diseases	3	1	4
Suicide ...	0	1	1
Total ...	37	28	65

Deaths of Infants under 1 year of age:

	Males	Females	Total
Legitimate	2	0	2
Illigitimate	0	0	0
Total	2	0	2

Deaths of Infants under 4 weeks of age:

	Males	Females	Total
Legitimate	2	0	2
Illigitimate	0	0	0
Total	2	0	2

Deaths of infants under 1 week of age:

	Males	Females	Total
Legitimate	2	0	2
Illegitimate	0	0	0
Total	2	0	2

Chief causes of death:

Disease of Heart and circulation ..	..	..	..	45
Malignant Neoplasm (Cancer) ..	..	..	..	10
Diseases of Respiratory System ..	..	..	..	8

SECTION B

General Provision of Health Services for the Area

HOSPITALS

All hospitals except some private maternity and nursing homes are under the Sheffield Regional Hospital Board. The County Homes for the aged and infirm people are under the County Council, but when they take ill are the responsibility of the Hospital Board.

TREATMENT CENTRES AND CLINICS

The infant Welfare Centre is held at St. Winefride's Parish Hall every second and fourth Wednesday afternoon under the County Council.

The tuberculosis Clinic is held at Loughborough General Hosptial and is under the Hospital Board.

AMBULANCE FACILITIES

The County Council is responsible for all ambulance facilities in the County, Colliery accidents are removed by ambulances provided by the National Coal Board stationed at Nailstone Colliery and Moira.

NURSING IN THE HOME

All District Nursing and Midwifery in the home is carried out under the County Council.

HEALTH VISITING

The work is very efficiently carried out under the County Council. A Diabetic Health Visitor attends the Diabetic Clinic at Leicester Royal Infirmary, and visits the patients in their homes on request.

LABORATORY FACILITIES

This work is carried out at the Public Health Laboratory, Isolation Hospital, Groby Road, Leicester.

Examinations performed:

Faeces and Urine	..	..	..	2
Sputa	..	..	..	10
Vaginal and Cervical Swabs			..	1
Ice Creams	..	..	..	4
				<hr/>
				17

Generally there is co-operation between the local authority and services provided by Executive Council, and the Hospital Board, and the tendency is towards closer integration.

SECTION C

Sanitary Circumstances of the Area

Filtered water is purchased in bulk from the Loughborough Borough Council, and is satisfactory in quality and quantity.

Particulars of water supply to dwelling houses in district:

Internal Mains Water Supply		Mains Water from External Stand Pipes		Well Water Supply	
No. of Dwelling Houses	Population	No. of Dwelling Houses	Population	No. of Dwellings	Population
2415	7264	16	46	5	10

The whole of the Urban Area is supplied from mains. Approximately, 900 yards extension of mains to serve private housing development. In 2 cases wells were closed and pipe supply substituted.

SEWAGE DISPOSAL

Number of Cesspools constructed during the year	..	..	0
Number of Cesspools abolished during the year	..	..	0
Total number in district on 31st December, 1961	..	..	30
Number of private sewage treatment plants constructed during the year	..	..	0

Tenders for further extensions to disposal works delayed as requirement of Dye Works not finalised.

CLOSET ACCOMMODATION

Privies 20. Pails 32. W.Cs 2,608.

Converted to water carriage system during the year:
Privies 0. Pails 5.

Pail Closets are emptied at night once a week by direct labour and taken to agricultural land.

Domestic refuse is collected weekly by one vehicle by direct labour to one crude tip. Cesspools are emptied by owners.

SANITARY INSPECTIONS OF THE AREA

(a) Total number of complaints received	..	..	..	57
(b) Total number of premises at which defects or nuisances dealt with.	..	..	..	144

INSPECTIONS MADE

	No. of Inspections
Animal Keeping	4
Bakehouses	12
Dairies	6
Drainage Works	200
Dwelling Houses (all purposes)	560
Food Premises	86
Infectious Disease Enquiries ...	6
Food Poisoning Enquiries ...	2
Refuse Collection and Disposal ...	250
Rodent Control	120
Schools	4
Shops	62
Slaughterhouses & Meat Inspect'ns	120
Smoke Observation ...	2
Tents, Vans, Sheds, etc. ...	4
Verminous and Dirty Premises ...	4
Water Supplies	100
Workshops, Outworkers, etc. ...	6
Other Inspections	492
Total	2040

NOTICES

Preliminary	Housing	Public Health
Outstanding on 1st January, 1962	1	—
Issued during year ...	44	12
Complied with during year ...	44	12
Statutory Action necessary ...	—	—
Outstanding 31st December, 1962	1	—

SUMMARY ACTION. No action taken.

SHOPS. No action taken.

CAMPING SITES. None in area.

REGULATED BUILDINGS. None in area.

CARAVAN SITES AND CONTROL OF DEVELOPMENT ACT, 1960.

NO. OF SITE LICENCES ISSUED—NIL.

(a) INDIVIDUAL VANS—2.

(b) More than two vans—1. Planning permission not renewed for site for two caravans. Can appeal against this decision which was upheld by the Ministry.

ERADICATION OF BED BUGS. No action taken.

THE PET ANIMALS' ACT, 1951. No premises in district.

RAGFLOCK AND FILLING MATERIALS ACT, 1951. No. of premises registered for upholstering, etc. 1

PREVENTION OF DAMAGE BY PESTS ACT, 1949.

One part-time operator employed. 38 infections were dealt with and inspections made.

SCHOOLS. Number of schools disinfected 0

SWIMMING BATHS AND POOLS OPEN TO THE PUBLIC.

Number in area: Publicly owned Paddling Pool—1.

Privately owned (Hind Leys School) 1.

Number of Inspections. 48

Supplied by mains supply and regularly dosed when in use.

SECTION D

HOUSING

During the year 69 new houses were completed. 36 by the Council and 33 by private enterprise. 18 Council Houses and 81 by private enterprise are in course of erection.

Total number of post war houses completed by:

Local authority 492

Private enterprise 361

853

Total number of applicants for Council Houses at end of year 220

Number of applications received during year.. .. 75

Total number of occupied houses in district 2,436

Total number of Council Houses occupied in district .. 695

SECTION E

Inspection and Supervision of Food

ICE CREAM

Number of Premises registered (Retail only)	..	..	..	24
Number of Samples taken	..	..	..	4
Results: Grade I	..	..	..	4
Grade II	..	..	..	0

There are no complaints on the cleanliness of any of the premises.

MILK SUPPLY

Dairies (other than dairy farms) and Distribution (Section 8 Milk and Dairies Regulations, 1949).

No. on Register			Inspections	Contraventions	
				Found	Remedied
Dairies	...	6	36	Nil	
Distributors	...	0	0	Nil	

BACTERIOLOGICAL MILK SAMPLING

No action taken by this Authority.

MEAT AND OTHER FOODS

Number of slaughterhouses in area	..	..	..	1
Number of animals slaughtered therein	..	..	..	1,657
Number of animals examined therein	..	..	..	1,537
Number of inspections of meat at time of slaughter	..	..	..	104
Number of knacker yards in area	..	..	..	0

CARCASSES INSPECTED AND CONDEMNED

	Cattle Excluding cows	Calves	Sheep and Lambs	Pigs
No. killed	262	2	1062	725
Number inspected ...	210	2	1012	700
All diseases except Tuberculosis whole carcasses condemned ...				
Number of carcasses of which some part or organ was condemned	32	—	53	6
Percentage of number inspected affected with disease other than tuberculosis	12.2%	—	5.2%	1.2%

Tuberculosis—Nil.

Number of inspections of meat shops, meat stores, etc. ..	42
Number of inspections of places where food (other than meat) is kept or prepared for sale	00

FOOD HYGIENE REGULATIONS, 1955

Number of premises inspected	14
Number of inspections made for that purpose	14
Number of informal notices served	1
Number of informal notices complied with	2
Number of informal notices outstanding 31st December, 1961	1
Number of informal notices outstanding 31st December, 1961	
Number of formal notices served	0

Action so far has been informal. There are no markets in the district. Implementation of the regulations has proceeded in a very satisfactory manner.

SECTION F

Prevalence of and Control of Infectious Diseases

Notifiable Disease other than Tuberculosis.

	Final Numbers After Correction	Cases Admitted to Hospital	Total Deaths
Measles	14	0	0
Scarlet Fever	0	0	0
Erysipelas	0	0	0
Food Poisoning	0	0	0
Total	14	0	0

Analysis under Age Group:

Ages	Erysipelas	Scarl't Fever	Whoop'g Cough	Measles	Acute Polio Non Paralytic	Food Pois- oning
Under 1 year	0	0	0	0	0	0
1—2	0	0	0	1	0	0
2—3	0	0	0	2	0	0
3—4	0	0	0	5	0	0
4—5	0	0	0	3	0	0
5—9	0	0	0	3	0	0
10—14	0	0	0	0	0	0
15—24	0	0	0	0	0	0
25 and over	0	0	0	0	0	0
Total	0	0	0	14	0	0

Immunisation Against Diptheria

Number of children immunised during the period 1st January—31st December, 1962

Age at 31.12.62 i.e. born in year	Under 1 1962	1 1961	2 1960	3 1959	4 1958	5 1957	6 1956	7 1955	8 1954	9 1953	10 1952	11 1951	14 1948	Total
Primary Immunisation	34	72	3	2	2			1				—		114
Booster Dose	—	—	—	—	10			53				—		63

Total Primary Immunisation 114

Total Booster Dose 63

STATEMENT OF PARTICULARS APPEARING IN THE TUBERCULOSIS REGISTER FOR THE YEAR 1962

	Pulmonary		Non-Pulmonary		Total
	M.	F.	M.	F.	
No. of cases in the Register at the commencement of year	14	7	2	1	24
No. of cases notified during the year	1	1	0	0	2
No. of cases restored to the Register	0	0	0	0	0
No. of cases added other than by formal notification	0	2	0	0	2
No. of cases removed from the Register during the year	6	3	0	1	10
No. of cases remaining on the Register at end of year	9	7	2	0	18

CAUSES OF REMOVAL FROM REGISTER

	Pulmonary		Non-Pulmonary		Total
	M.	F.	M.	F.	
Cured ..	4	1	0	1	6
Died ..	1	0	0	0	1
Lost sight of ..	1	1	0	0	2
Left District ..	0	1	0	0	1
Total ..	6	3	0	1	10

It will be noticed that two cases of Pulmonary Tuberculosis were added to the district by transfer from another area. Both were ambulant non-active cases.

It was found on investigation an elderly woman notified in 1962, had a daughter notified in 1958, and the daughter under treatment for the past year.

There is free co-operation between the local authority and the Chest Physician, and every assistance is given in the ascertainment of contacts, rehousing and employment.

A special clinic for contacts has been working very satisfactorily and general practitioners have availed themselves fully of X-Ray facilities.

ANNEX TO ANNUAL REPORT

PART I OF THE ACT

Premises (1)	No. on Register (2)	Inspect- ions (3)	Written Notices (4)	Occupiers prosecuted (5)
Factories in which Sections 1, 2, 3, and 5 are to be enforced by Local Authorities	1	4	0	0
Factories not included in (1) in which Section 7 is enforced by the Local Authorities	34	44	0	0
Total ...	35	48	0	0

CASES IN WHICH DEFECTS WERE FOUND—NIL

PART VII OF THE ACT

Outwork Sections 110 and 111:

Nature of Work	No. of Outworkers in August list Required by Section 110	No. of Cases of defaults in sending lists to the Council	No. of Pros. for failure to supply lists
Wearing Apparel. (Making, etc.)	93	0	0

